

BLACKMAN

$$p(t) = \begin{cases} 0.42 - 0.5\cos(2\pi t/M) + 0.08\cos(4\pi t/M), & 0 < t < M, \\ 0, & \text{otherwise} \end{cases}$$

HANNING

$$p(t) = \begin{cases} 0.5 - 0.5\cos(2\pi t/M), & 0 < t < M, \\ 0, & \text{otherwise} \end{cases}$$

HAMMING

$$p(t) = \begin{cases} 0.54 - 0.46\cos(2\pi t/M), & 0 < t < M, \\ 0, & \text{otherwise} \end{cases}$$

Fig. 1

TITLE: PULSE SHAPING SIGNALS FOR ULTRAWIDEBAND COMMUNICATION
INVENTORS NAME: Keith R. Tinsley et al.
Dkt #: 884.B69US1

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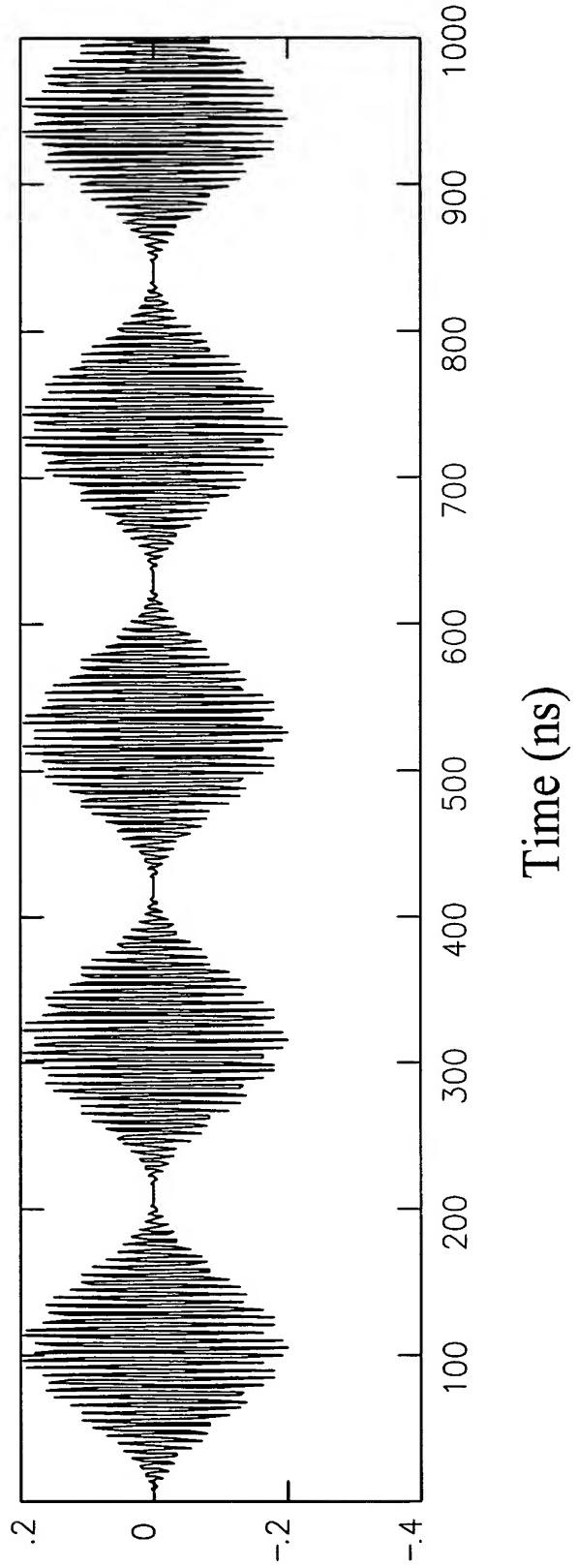


Fig. 2A

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INVENTORS NAME: Keith R. Tinsley et al.

Opt. #: 884.B69US1

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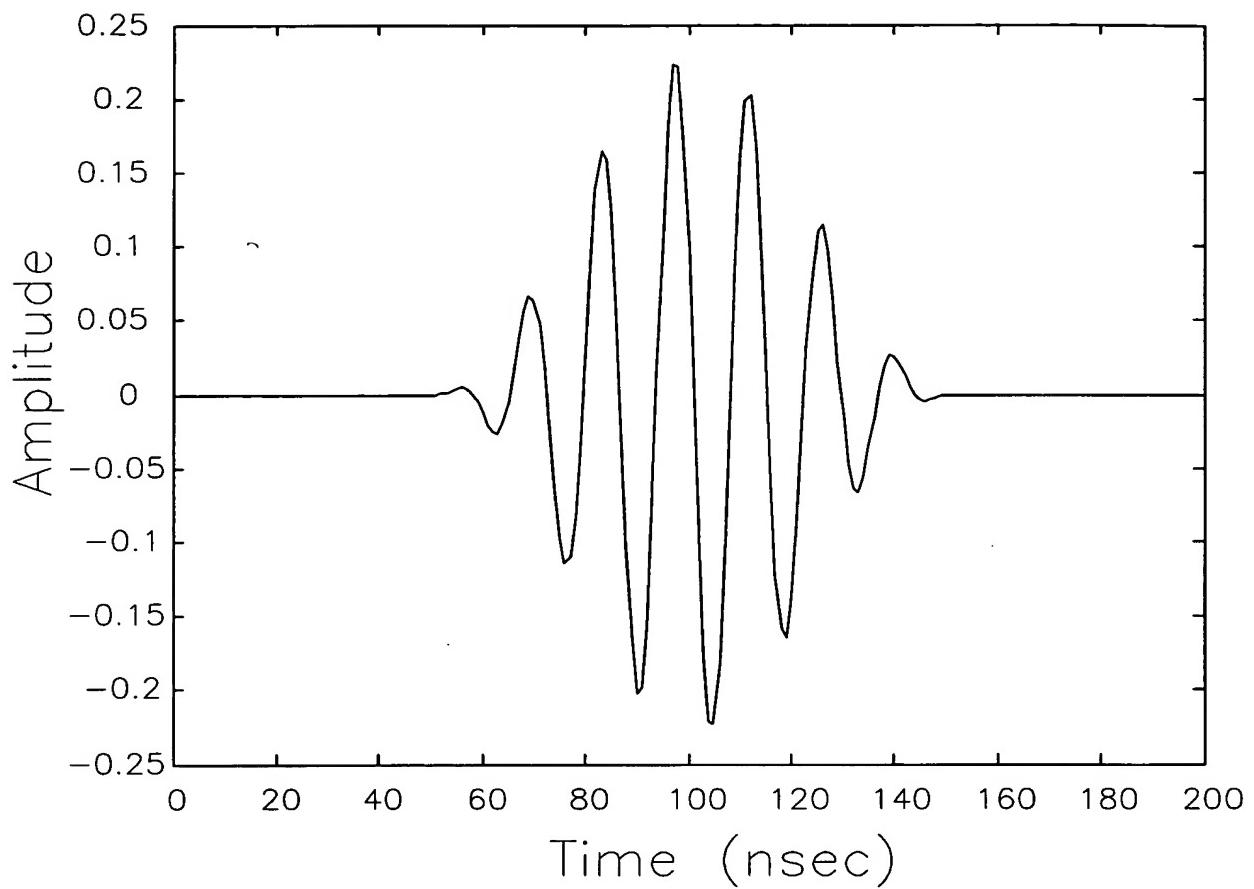


Fig. 2B

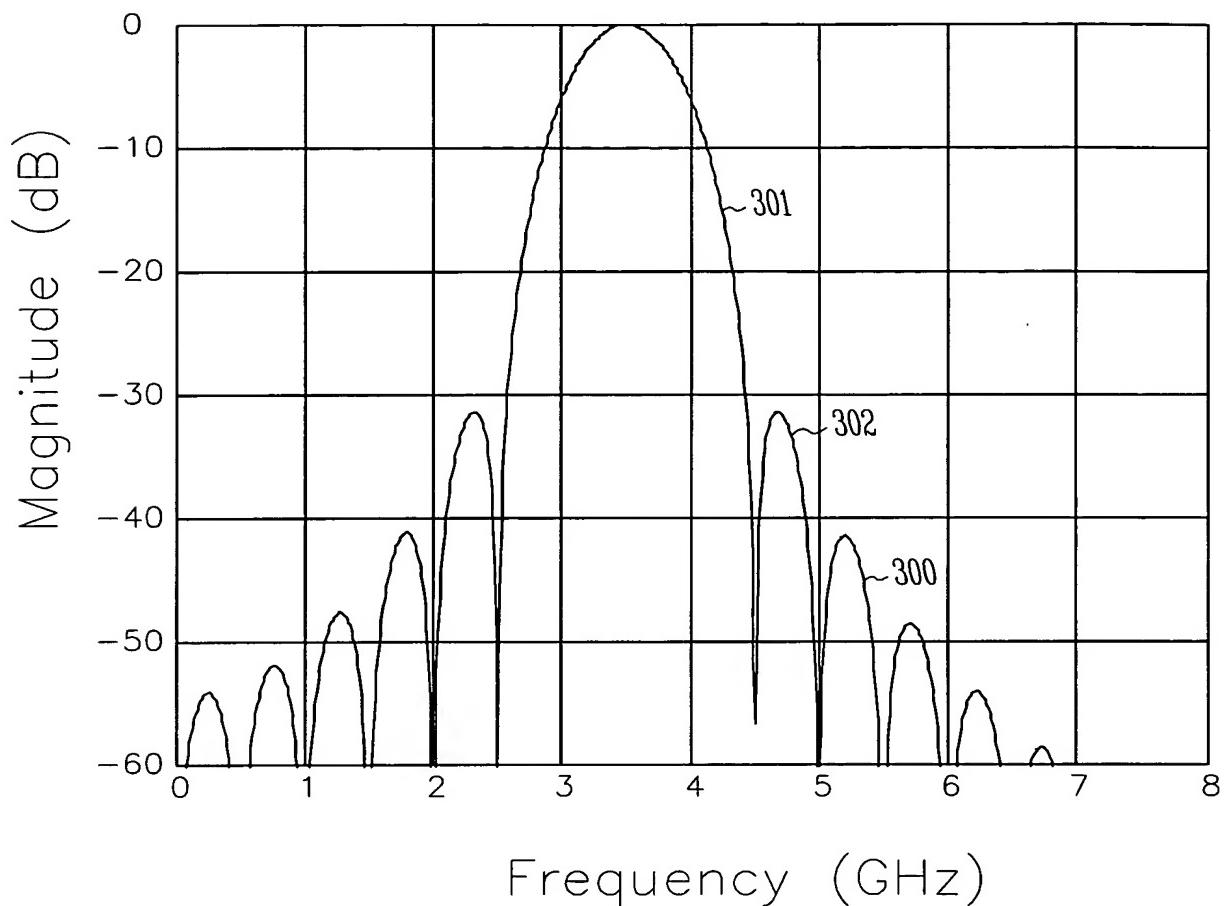
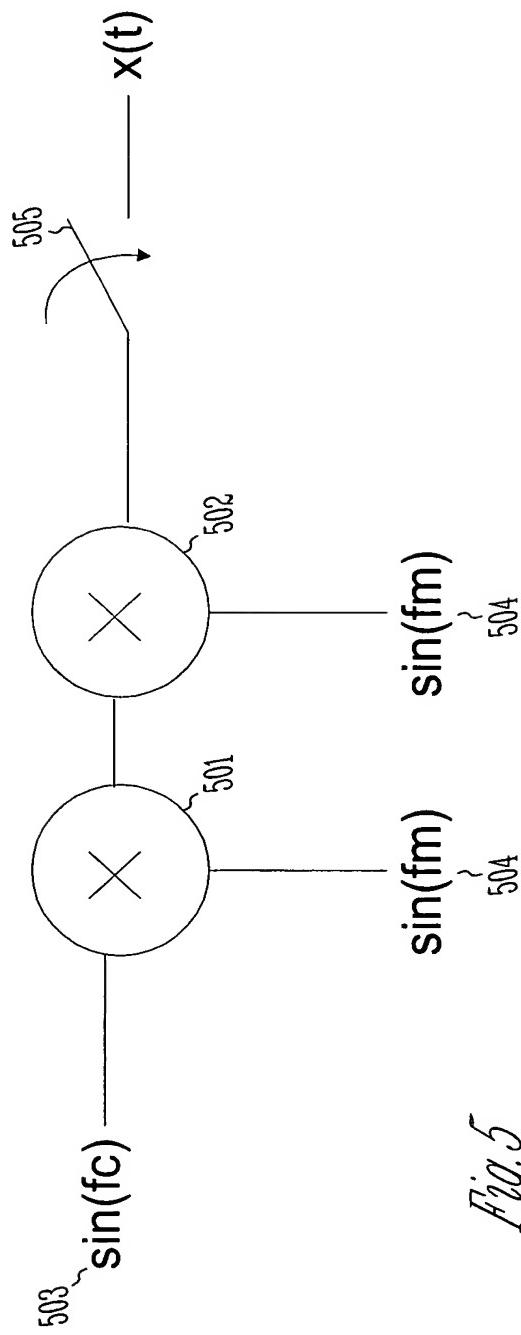
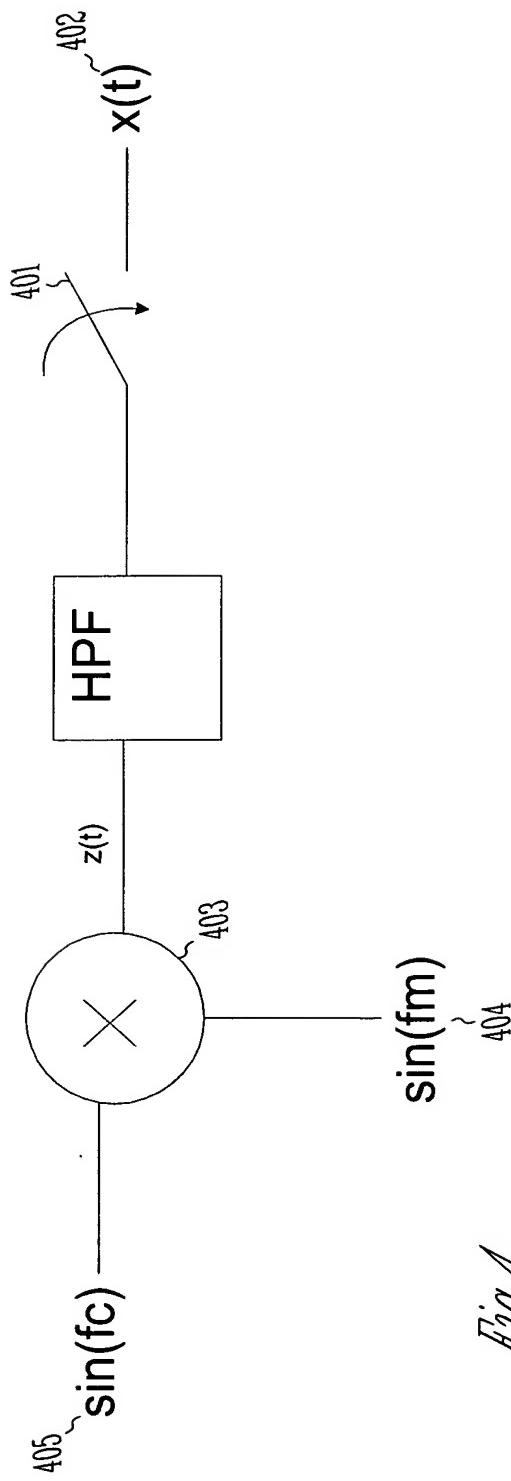


Fig.3

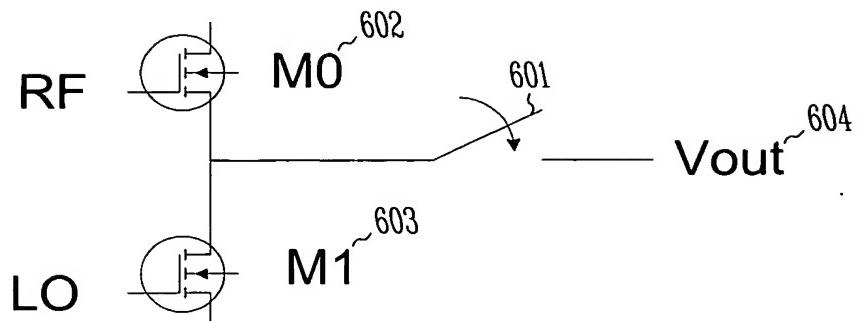


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$x(t)$

Fig. 6

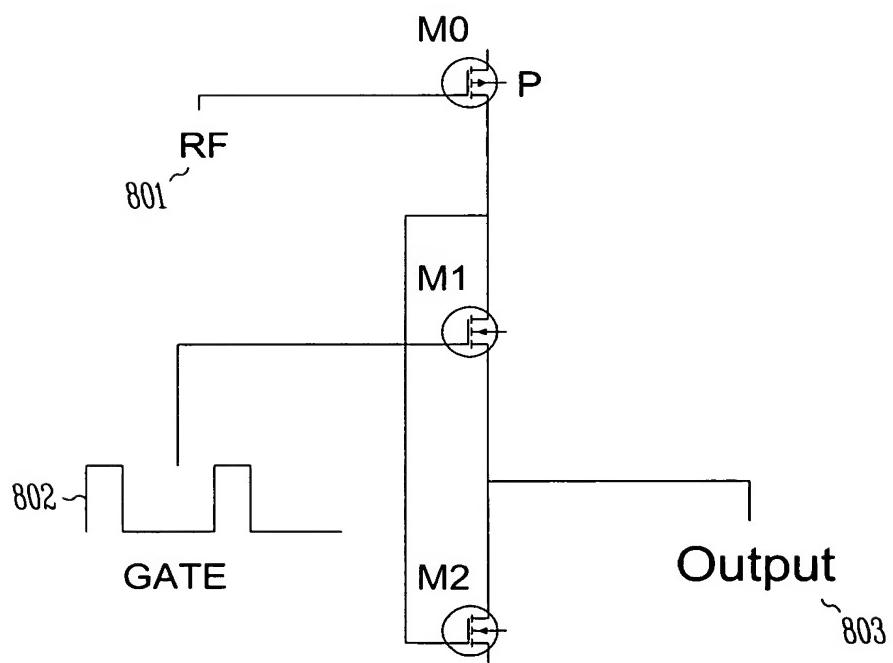


Fig. 8

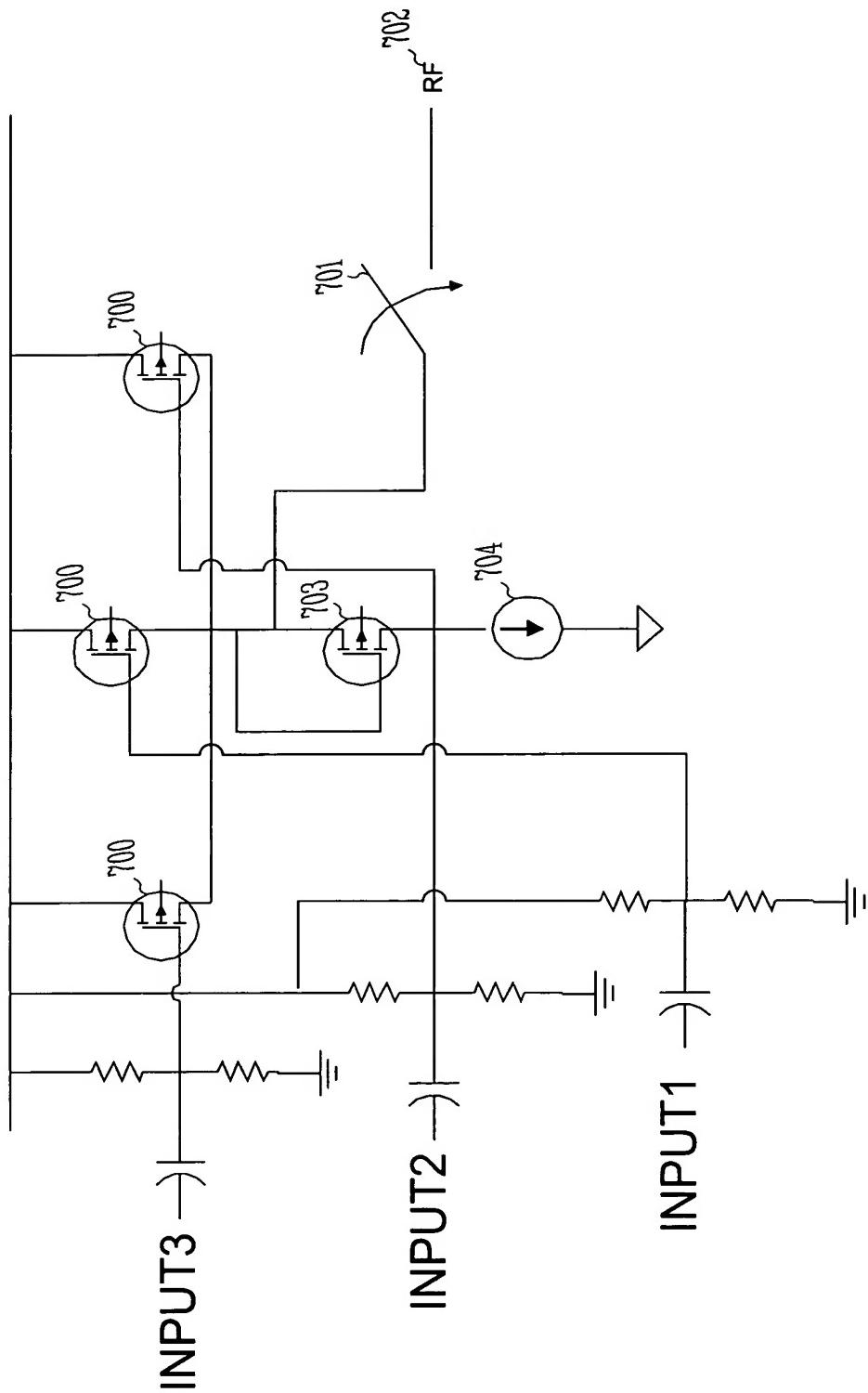


Fig. 7

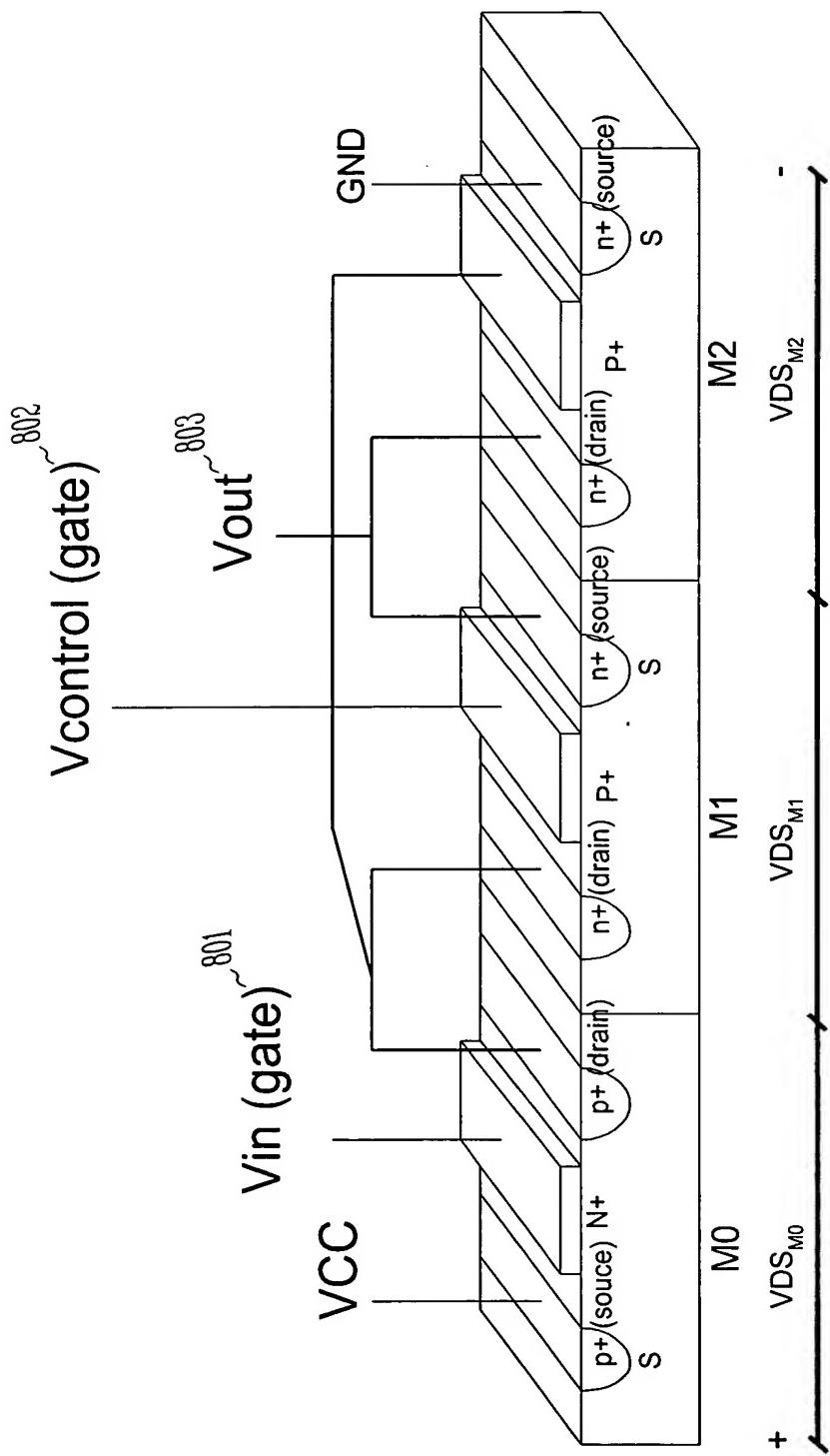


Fig. 9

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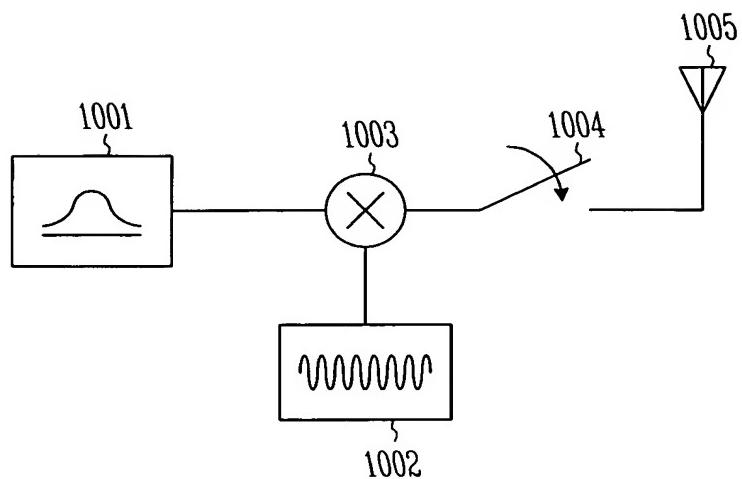


Fig. 10